

Draft Master Definitions for RTO West Settlements and Billing Appendix

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
Yes	No	Access Charge	[In BPA Agreement only: "Access Charge" means that charge by RTO West to access the RTO West Transmission System, as described in Sections 14.2 and Exhibit H and in the RTO West Tariff.]
No	No	Acronyms (do we need to a section for acronyms?)	
No	Yes	Alternative Dispute Resolution Process	The process specified in the RTO West Tariff for resolving disputes short of proceedings before a regulatory authority or court of law.
Yes	Yes	Ancillary Services (do we need to list individually or can we reference the AS Appendix.	Those services that are necessary to support the transmission of capacity and energy from resources to loads while maintaining reliable operations of the RTO West Transmission System in accordance with Good Utility Practice. Ancillary Services in RTO West are described in Appendix __ (Ancillary Services) to the RTO West Tariff.
No	Yes	Balancing Energy (is this defined under Ancillary Services?)	
No	Yes	Billing Month	Any calendar month of twenty-eight (28) to thirty-one (31) consecutive Calendar Days.
No	Yes	Billing Dispute Resolution Process (Do we need to define?)	
No	Yes	Business Day	A Calendar Day on which banks are open to conduct general banking business in the state where RTO West has its principal place of business.
No	Yes	Calendar Day	The period starting at the beginning of the hour ending 0100 and ending twenty-four (24) hours later, as adjusted for changes to and from daylight savings time.
Yes		Canadian Regulatory Authority (should this be included in 1a) Applicability?)	The agency or agencies established under the laws of Canada or the applicable provinces of Canada and having jurisdiction over facilities, interconnections, transmission rates, charges, terms and conditions of service of a Canadian Participating Transmission Owner.
Yes	Yes	Commission	The Federal Energy Regulatory Commission, or any successor thereto.
Yes	Yes	Company Rates	Rates charged to the Company Loads, determined as specified in Schedule _____ .
No	Yes	Daily Settlements Statement	A report of services provided by and to each Scheduling Coordinator for each Settlement Period of a Trading Day, and that can be issued in either preliminary or final form.
No	Yes	Dispatchable Demand	

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
No	Yes	Dispute (do we need to define?)	
No	Yes	Disputed Bill (do we need to define?)	
No	Yes	Dispute Notice (do we need to define?)	
No	Yes	Emergency response (not capitalized in S&B draft; should it be? Is this same as “Transmission System Emergency”? See below)	
No	Yes	Energy Northwest	
No	Yes	End-Use Customer Loads	
Yes	No	Facilities Study (should this be referenced as a chargeable service in S&B?)	An engineering study conducted by RTO West to determine the required modifications to RTO West’s Transmission System that will be required to provide the requested transmission service, including the cost and scheduled completion date for such modifications.
No	Yes	Final Schedule Check-out Report	A final report of the Schedules implemented on the RTO West Grid for each Settlement Period of a Trading Day for each Scheduling Point for one (1) hour, as described in Appendix ___ (congestion Management) to the RTO West Tariff.
No	Yes	Final Daily Settlements Statement	A Daily Settlements Statement that has been declared final after the review period has expired.
No	Yes	Final Monthly Invoice	The invoice for a Billing Month that includes adjustments necessary to the Preliminary Monthly Invoice to reflect final billing data.
Yes	Yes	Firm Transmission Right	An assignable and tradable right to schedule, on a firm basis, one megawatt of electric power and energy over a particular Flowpath in one direction for a particular hour.
Yes	No	Generation Interconnection Agreement	An agreement [between a Generation Owner and a Participating Transmission Owner] that governs the physical interconnection of electric generation facilities with the Participating Transmission Owner’s Electric System.

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
No	Yes	Generating Unit (from DS Tariff)	An individual electric generator and its associated plant and apparatus whose electrical output is capable of being separately identified and metered or a Physical Scheduling Plant that, in either case, is : i) located within the RTO West Control Area ii) connected to the RTO West Grid, either directly or via interconnected Transmission or Distribution Systems; and iii) capable of producing and delivering net Energy (Energy in excess of a generating station's internal power requirements) and/or Ancillary Services. A Generating Unit may be an individual unit or a group of units with a common connection point and meter.
No	Yes	Inadvertent Accounting (Is this section still included in S&B?)	
No	Yes	Late Payment Penalty (do we need to define?)	
Yes	No	Lost Revenue Recovery Amount (should this be referenced in S&B?)	The amounts as set forth for each Participating Transmission Owner in Exhibit H to compensate such Participating Transmission Owner for pre-RTO levels of short-term and nonfirm wheeling revenues that cannot be recovered through Company Rates or Transfer Charges.
No	Yes	Net Invoicing (also called Net Billing?)	The recognition in billing of countervailing debits and credits between RTO West and another entity, resulting in net amounts owed for any time period.
Yes	No	Network Upgrades (Should Payments for Network Upgrades be referenced in S&B?)	Modifications or additions to transmission-related facilities that are integrated with and support the Transmission Provider's overall Transmission System for the general benefit of all users of such Transmission System.
Yes	Yes	Non-firm Transmission Service	Service under the Tariff that is reserved and scheduled on an as-available basis and that is subject to Curtailment or Interruption as set forth in Section ____ of this Tariff.
Yes	No	Northwest Power Act (Is this related to Energy Northwest?)	The Pacific Northwest Electric Power Planning and Conservation Act, Public Law No. 96-501.
No	Yes	Pacific Prevailing Time	Either Standard or Daylight Savings Time in the Pacific time zone.
Yes	Yes	Participating Transmission Owner	Any owner of transmission facilities that has executed a Transmission Operating Agreement with RTO West, which agreement remains in effect, as well as the successors and assignees of such owner.
Yes	No	Parties (Is this term used in S&B?)	RTO West and the Transmission Customer receiving service under the Tariff.
No	Yes	Paying Agent (Paying Agent Agreement was deleted from Appendix 1. Do we still need?)	

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
No	Yes	Preliminary Schedule Check-out Report	A preliminary report of the Schedules implemented on the RTO West Grid for each Settlement period of a Trading Day for each Scheduling Coordinator that submitted Schedules on that Trading Day.
No	Yes	Preliminary Daily Settlement Statement	A Daily Settlement Statement that reflects preliminary settlement and billing data and information.
No	Yes	Preliminary Monthly Invoice	An invoice issued by RTO West in accordance with the provisions of Appendix ___ (Settlements and Billings) to the RTO West Tariff that is based on preliminary data.
No	Yes	Prime Interest Rate	The average prime rate of RTO West's lead bank.
No	Yes	Recallable Transmission Rights	
Yes	No	Receiving Transmission Owner (Should this be referenced in S&B?)	When used in Exhibit G , the Participating Transmission Owner entitled to receive an Excess FTR Revenue Allocation, prior to the application of such revenues as set forth in Exhibit G .
No	Yes	Resource	A Generating Unit, Dispatchable Demand, import or export.
Yes	No	RTO West Controlled Transmission Facilities	Those Transmission Facilities, specified in Exhibit D , over which RTO West exercises Operational Control.
Yes	No	RTO West Controlled Transmission System	The RTO West Controlled Transmission Facilities means those transmission facilities identified as RTO West Controlled Transmission Facilities in a Transmission Operating Agreement with a Participating Transmission Owners and listed in Appendix ____.
No	Yes	RTO West Grid (borrowed from DS tariff. Is it applicable to RTO West? can we substitute RTO West Transmission System defined below)	The system of transmission lines and associated facilities of the Participating Transmission Owners listed in _____, as such list may be amended in the RTO West Transmission Registry, of the Transmission Control Agreement that have been placed under RTO West's Operational Authority.
Yes	No	RTO West Transmission System	Those transmission facilities identified as Transmission Facilities in a TOA with a Participating Transmission Owner and listed in Exhibit ____
Yes	No	RTO West Web Site (Should this be referenced in S&B?)	An internet site through which RTO West will make available to market participants transmission system data, system demand data, system conditions, auction data, aggregated market data and other information as determined by RTO West.
No	Yes	Schedule	Information provided to RTO West by a Scheduling Coordinator, identifying: i) quantities of scheduled Resource; ii) scheduled Demands; iii) scheduled Transmission Rights; iv) scheduled Transmission Losses and Distribution Losses; and v) scheduled Ancillary Services, including self-provided Ancillary Services.

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
No	Yes	Scheduling Coordinator	Leave for now
No	Yes	Self-Tracking Systems	Leave for now
Yes	No	Service Agreement	The initial agreement and any agreements or supplements thereto entered into by the Transmission Customer and RTO West for service under the Tariff. [Drafter's Note: Suggests that this includes all agreements, while definition of Transmission Customer suggests it does not include Generation Integration service. To be revisited.]
Yes	No	Service Commencement Date	The date RTO West begins to provide service pursuant to the terms of an executed Service Agreement or in accordance with Section ____ of the Tariff.
No	Yes	Settlement Period	For all services except Balancing Energy for Resources, the period beginning at the start of the clock hour and ending at the end of the clock hour; for settling Balancing Energy for Resources, any one of the six (6) 10-minute intervals that make up a clock hour.
Yes	No	System Impact Study (should this service be referenced under S&B?)	An assessment by the Transmission Provider of (i) the adequacy of the Transmission System to accommodate a request for Firm Transmission Service and (ii) whether any additional costs may be incurred in order to provide the requested transmission service.
Yes	No	Stranded Costs (should this service be referenced under S&B?)	The amounts recovered through the rate set forth in Schedule ____
No	Yes	Trading Day	The Calendar Day on which a scheduled transaction takes place, consisting of the twenty-four (24) hour period (except where there is a change to or from daylight saving time) beginning at the start of the hour ending 0100 and ending at the end of the hour 2400 daily.
No	Yes	Transmission and Distribution Losses (do we still need?)	
Yes	No	Transfer Charges (Do we need in S&B?)	Those charges to be paid to or received from other entities in connection with the suspension of Pre-Existing Transmission Agreements, as well as those amounts payable for representative amounts of pre-RTO West short-term firm and nonfirm transmission services paid by each Electric Utility listed in Exhibit H, as such amounts are set forth in Exhibit H . As set out in Exhibit H , Transfer Charges for a Participating Transmission Owner may include amounts receivable from the Participating Transmission Owner's merchant function or affiliates. [Drafter's Note: this provision will have to be rewritten after input from the pricing committee.]

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
Yes	No	Transmission Agreements	An agreement between a Participating Transmission Owner and a party other than RTO West under which the Participating Transmission Owner Executing Transmission Owner provides or receives transmission services using any portion of the RTO West Transmission System. [Drafter's Note: Purpose is unclear.]
Yes	No	Transmission Customer	Any Eligible Customer (or its Designated Agent) that (i) executes a Service Agreement or (ii) requests in writing that RTO West file with the Commission a proposed unexecuted Service Agreement or a Generation Integration Agreement. [Drafter's Note: Put in OATT Definition]
Yes	No	Transmission Facilities	Those transmission facilities identified in Exhibit B to this Agreement.
Yes	No	Transmission Operating Agreement	An Agreement between RTO West and a Participating Transmission Owner setting forth the terms under which RTO West shall control and operate certain identified Participating Transmission Owner transmission facilities.
Yes	No	Transmission Service Commencement Date RECOMMEND DELETION	The date that RTO West commences its provision of Transmission Services and Operational Control over the RTO West Transmission System, pursuant to the notice specified in Section 5.3 .
Yes	No	Transmission Services	Load Integration Service provided in Part II of this Tariff, Transmission Use Service provided in Part III, Generator Interconnection and Integration Service provided in Part IV, and Non-Converted Contract Transmission Service provided in Part V. The term "Transmission Services" shall not include "Ancillary Services."

In March 2 RTO West Master Appendix 1	In S&B Draft Appendix	TERM	DEFINITION
Yes	No	Transmission System Emergency	<p>An urgent event or condition affecting the RTO West Transmission System that, in the determination of RTO West, has resulted in or creates an impending threat of one or more of the following:</p> <p>(a) serious injury to human health or safety (provided, however, that interruption of transmission service to any load that RTO West or any other party has a firm obligation to serve shall not in itself necessarily be deemed to create a serious and impending threat of injury to human health or safety); or [Drafters Note: this subsection is unclear RTO does not serve load and unclear reference to any other party.]</p> <p>(b) serious physical damage to elements of the RTO West Transmission System or any Electric System interconnected with the RTO West Transmission System; or</p> <p>(c) unintended interruption(s) of transmission service across one or more major transfer paths: (i) within the RTO West Transmission System or (ii) within any other transmission system that is directly or indirectly interconnected with the RTO West Transmission System; or</p> <p>(d) deviation(s) in frequency or voltage that, if uncorrected, will lead to the loss (by operation of protective relay equipment) of critical elements of the RTO West Transmission System or of any other transmission system that is directly or indirectly interconnected with the RTO West Transmission System.</p>
No	Yes	Unaccounted For Energy (Is this needed?)	
No	Yes	Uplift Charges	
No	Yes	Waiver (was this section deleted?)	